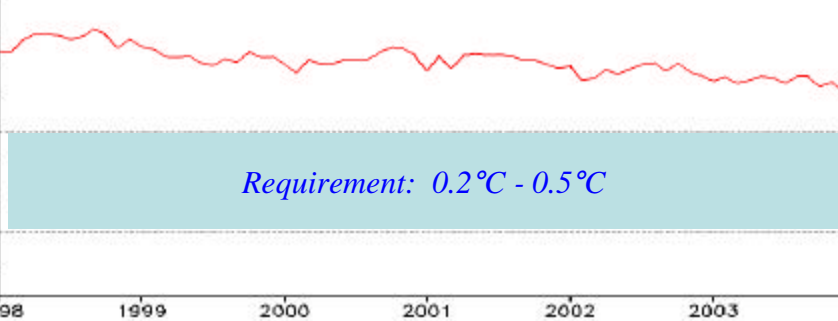


Observing System Status: 2003, Q4. Sea Surface Temperature

Requirement: 0.2° - 0.5°C accuracy; 500 km horizontal resolution; 25 samples per week (GOOS/GCOS, 1999)

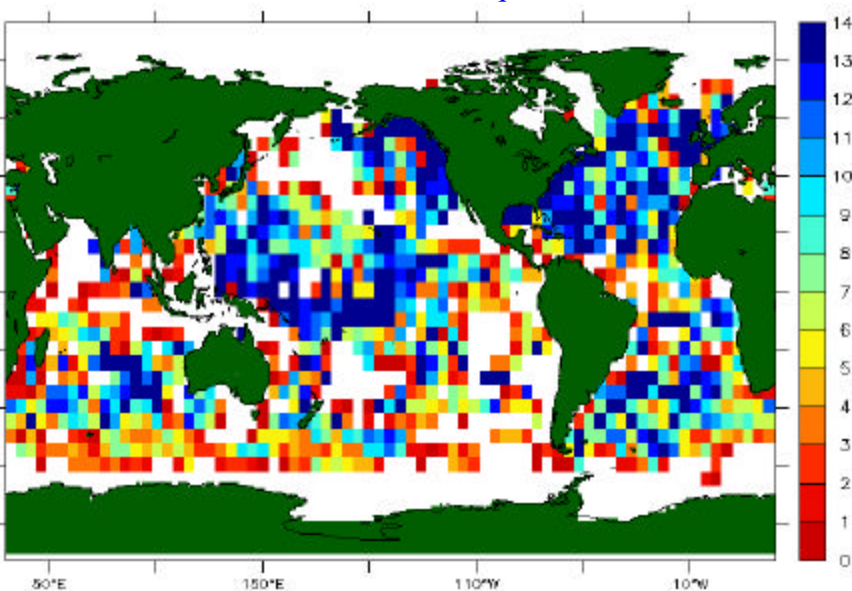
Performance Measure: Reduce the error in global measurement of sea surface temperature.

Metric: Potential satellite bias error (degrees Celsius).



TIME : 01-OCT-2003 to 28-DEC-2003

Requirement: All boxes blue



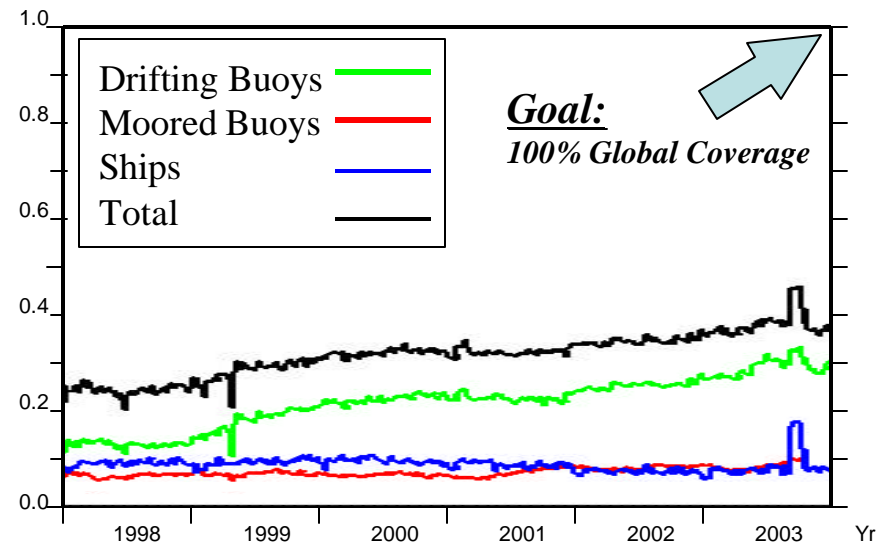
Drifting Buoys + Moored Buoys + Weighted Ship Observations

Weeks with 25 Accuracy Weighted sst obs in 5x5 Box Fourth Quarter 2003



Drifting Buoys: 983

DBCP status, December 2003 (data buoys reporting on GTS)



Fraction of 5x5 ocean boxes with 25 weekly SST obs